

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Jonathan Doan

Art Unit: Not Yet Assigned

Serial No.:

10/766,776

Examiner: Not Yet Assigned

Filed: 1/27/04

For:

PRE-OXIDIZATION OF DEFORMABLE ELEMENTS OF MICROSTRUCTURES

## INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 CFR 1.97(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-145

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached PTO Form 1449. Copies of the cited references are enclosed.

No fee or certification is required in connection with this Information Disclosure Statement, since it is being submitted prior to the last of (1) issuance of a first official action on the merits and (2) expiration of the three month period following filing of the above-captioned application.

The above information is presented so that the Patent and Trademark Office can determine any materiality thereof to the claimed invention. It is respectfully requested that the information be considered during the prosecution of this application and that the cited documents be listed on the front page of any patent issuing from this application.

The Patent Office is authorized to charge our Deposit Account No. 501516 for any fee which it deems to be required to effect consideration of this statement.

Respectfully submitted,

Gregory R. Muir

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PRESERVATION DISCLOSURE CITATION			ATTY. DOCKET NO.		SER	IAL NO.						
			P128-US		10/766,776							
APR 2 7 2005	TO-1449		APPLICANT Doan, et al.									
	SHEET 1 OF 2		FILING DATE 1/27/04	FILING DATE 1/27/04 GR			OUP Not Yet Assigned					
U.S. PATENT DOCUMENTS												
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CL	ASS	SUBCLASS	FILING DATE					
	5,939,785	8/17/99	Klonis, et al.									
	5,411,769	8/17/99	Hornbeck									
	2002/0063322	5/30/02	Robbins, et al.									
	2003/0064149	4/3/03	Miller									
	6,259,551	7/10/01	Jacobs									
	5,447,600	9/5/95	Webb									
	5,936,758	8/10/99	Fisher, et al.									
	5,512,374	4/30/96	Wallace, et al.									
	6,475,570	11/5/02	Jacobs									
	2004/0100677	5/27/04	Huibers, et al.									
	2004/0125346	7/1/04	Huibers									
FOREIGN PATENT DOCUMENTS												
EXAMINER'S	PATENT NO.	DATE	COUNTRY	CLAS	ASS	SUBCLASS	TRANSLATION					
INITIALS		-		-			YES	NO				
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	Actuators A 104 (2			· CO	A I IIN	US FOR MEMS	., senso	is and				
		W. Robert Ashurst et al., VAPOR PHASE ANTI-STICTION COATINGS FOR MEMS, Pgs 1-6.										
	W. Robert Ashurst, et al., NANOMETER-THIN TITANIA FILMS WITH SAM-LEVEL STICKTION AND SUPERIOR WEAR RESISITANCE FOR RELIABLE MEMS PERFORMANCE, 4 pgs.											
	B.C. Bunker, et al., THE IMPACT OF SOLUTION AGGLOMERATION ON THE											
	DEPOSITION OF SELF-ASSEMBLED MONOLAYERS, 2000 American Chemical Society, Pgs 7742-7751.											
	W. Robert Ashurst, et al., ALKENE BASED MONOLAYER FILMS AS ANTI-STICTION											
	COATINGS FOR POLYSILICON MEMS, Berkeley Sensor & Actuator Center, 4 pgs.  S Imad-Uddin Ahmed, et al., USING SELF ASSEMBLED MONOLAYERS TO REDUCE											
	FRICTION AND WEAR IN POLYSILICON BASED MEMS, 2000, Pgs. 1-18.											
	Uthara Srinivasan, et al., SELF ADDRESSED FLUOROCARBON FILMS FOR ENHANCED STICTION REDUCTION, 1997 ieee, Pgs. 1399-1402.											
EXAMINER			DATE CONSIDERED				.92					

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION PTO-1449 SHEET 2 OF 2			ATTY. DOCKET NO. P128-US		SERIAL NO. 10/766,776				
			APPLICANT Doan, et al.						
			FILING DATE 1/27/04 GROUP No			OUP Not Yet	Not Yet Assigned		
			ATENT DOCUMENTS						
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CL	ASS	SUBCLASS	FILING	G DATE	
	2004/0012838	1/22/04	Huibers						
	2004/0100594	5/27/04	Huibers, et al.						
	2004/0156090	8/12/04	Patel, et al.						
	5,835,256	11/10/98	Huibers						
	6,046,840	4/4/00	Huibers						
	6,844,959	1/18/05	Huibers, et al.						
l, o	6,867,897	3/15/05	Patel, et al.						
	5,287,096	2/15/94	Thompson, et al.						
	6,204,085	3/20/01	Strumpell, et al.						
	6,300,294	10/9/01	Robbins, et al.						
	6,086,726	7/11/00	Renk, et al.						
		FOREIG	N PATENT DOCUMENT	s					
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS		SUBCLASS	TRANSLATION		
							YES	NO	
	OTHER DOC	UMENTS (Inc	luding Author, Title, Date,	Perti	nent l	Pages, Etc.)			
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EXAMINER			DATE CONSIDERED						

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Attorney Docket No. P128-US -Serial No.10/766,776

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.